

Title (en)
Pentafluorobenzenesulfonamides and analogs

Title (de)
Pentafluorobenzensulfonamide und Analoge

Title (fr)
Pentafluorobenzenesulfonamides et analogues

Publication
EP 1334719 A3 20030924 (EN)

Application
EP 03009125 A 19970222

Priority
• EP 97907843 A 19970222
• US 60543196 A 19960222

Abstract (en)
[origin: WO9730677A2] The invention provides methods and compositions relating to novel pentafluorobenzenesulfonamide derivatives and analogs and their use as pharmacologically active agents. The compositions find particular use as pharmacological agents in the treatment of disease states, particularly atherosclerosis and hypercholesterolemia, or as lead compounds for the development of such agents. The compositions include compounds of general formula (I).

IPC 1-7
A61K 31/357; **A61K 31/404**; **A61K 31/416**; **A61K 31/5375**; **A61K 31/44**; **A61K 31/18**; **A61K 31/275**; **A61P 3/08**; **C07C 307/00**; **C07C 309/00**; **C07C 313/00**; **C07C 303/00**

IPC 8 full level
C07D 295/12 (2006.01); **A61K 31/00** (2006.01); **A61K 31/18** (2006.01); **A61K 31/275** (2006.01); **A61K 31/335** (2006.01); **A61K 31/357** (2006.01); **A61K 31/36** (2006.01); **A61K 31/40** (2006.01); **A61K 31/403** (2006.01); **A61K 31/404** (2006.01); **A61K 31/415** (2006.01); **A61K 31/416** (2006.01); **A61K 31/44** (2006.01); **A61K 31/535** (2006.01); **A61K 31/5375** (2006.01); **A61P 1/00** (2006.01); **A61P 1/18** (2006.01); **A61P 3/00** (2006.01); **A61P 3/06** (2006.01); **A61P 3/08** (2006.01); **A61P 9/00** (2006.01); **A61P 9/10** (2006.01); **C07C 309/73** (2006.01); **C07C 311/21** (2006.01); **C07C 311/29** (2006.01); **C07C 323/36** (2006.01); **C07C 323/49** (2006.01); **C07D 209/08** (2006.01); **C07D 213/72** (2006.01); **C07D 213/75** (2006.01); **C07D 231/56** (2006.01); **C07D 317/66** (2006.01); **C07D 319/14** (2006.01); **C07D 319/18** (2006.01)

CPC (source: EP US)
A61K 31/18 (2013.01 - EP US); **A61K 31/275** (2013.01 - EP US); **A61K 31/357** (2013.01 - EP US); **A61K 31/404** (2013.01 - EP US); **A61K 31/416** (2013.01 - EP US); **A61K 31/44** (2013.01 - EP US); **A61K 31/5375** (2013.01 - EP US); **A61P 1/00** (2017.12 - EP); **A61P 1/18** (2017.12 - EP); **A61P 3/00** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61P 3/08** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **C07C 311/21** (2013.01 - EP US); **C07C 311/29** (2013.01 - EP US); **C07C 323/49** (2013.01 - EP US); **C07D 209/08** (2013.01 - EP US); **C07D 213/75** (2013.01 - EP US); **C07D 231/56** (2013.01 - EP US); **C07D 317/66** (2013.01 - EP US); **C07D 319/18** (2013.01 - EP US)

Citation (search report)
• [X] EP 0472449 A2 19920226 - LIPHA [FR]
• [X] EP 0391799 A1 19901010 - PF MEDICAMENT [FR]
• [X] EP 0469901 A1 19920205 - TAISHO PHARMA CO LTD [JP], et al
• [A] DE 3623184 A1 19880114 - KALI CHEMIE AG [DE]
• [A] GB 1242057 A 19710811 - ICI LTD [GB]
• [A] US 4883914 A 19891128 - ALVARADO SERGIO I [US], et al
• [A] SHEALY Y F ET AL: "2 HALO ETHYLATING AGENTS FOR CANCER CHEMO THERAPY 2 HALOETHYL SULFONATES", JOURNAL OF MEDICINAL CHEMISTRY, vol. 26, no. 8, 1983, pages 1168 - 1173, XP002246531, ISSN: 0022-2623

Cited by
JP2008526996A; US10758540B2; US11382915B2; US10206912B2; US10532044B2; US11433061B2; EP2354126A1; EP2474532A1; EP1838674A4; US8546408B2; US9394307B2; US9745312B2; US10208050B2; US10899765B2; US10973809B2; US11324736B2

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9730677 A2 19970828; **WO 9730677 A3 19971120**; AT E249213 T1 20030915; AU 1973997 A 19970910; AU 711159 B2 19991007; CA 2244785 A1 19970828; CA 2244785 C 20031202; DE 69724777 D1 20031016; DE 69724777 T2 20040715; DK 0896533 T3 20040126; EA 001367 B1 20010226; EA 199800752 A1 19990429; EP 0896533 A2 19990217; EP 0896533 A4 19990428; EP 0896533 B1 20030910; EP 1334719 A2 20030813; EP 1334719 A3 20030924; ES 2205183 T3 20040501; JP 2000505459 A 20000509; JP 3421349 B2 20030630; NZ 331941 A 20000428; PT 896533 E 20040227; US 2002143036 A1 20021003; US 5880151 A 19990309; US 6121304 A 20000919; US 6316484 B1 20011113; US 7138418 B2 20061121

DOCDB simple family (application)
US 9702926 W 19970222; AT 97907843 T 19970222; AU 1973997 A 19970222; CA 2244785 A 19970222; DE 69724777 T 19970222; DK 97907843 T 19970222; EA 199800752 A 19970222; EP 03009125 A 19970222; EP 97907843 A 19970222; ES 97907843 T 19970222; JP 53039797 A 19970222; NZ 33194197 A 19970222; PT 97907843 T 19970222; US 22721699 A 19990106; US 63374000 A 20000807; US 89682797 A 19970718; US 97274301 A 20011005